| PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875  |   |   |                                       |   |                  |  | Application or Docket Number<br>10/647,657 |                        | Filing Date 08/25/2003 |                            | To be Mailed           |  |
|---|---|---|---------------------------------------|---|------------------|--|--|------------------------|------------------------|----------------------------|------------------------|--|
| APPLICATION AS FILED – PART I  (Column 1) (Column 2)  |   |   |                                       |   |                  |  | SMALL ENTITY                               |                        |                        | OTHER THAN OR SMALL ENTITY |                        |  |
|   | FOR   | N   | JMBER FIL                             | ED NUM                                      | NUMBER EXTRA     |  | RATE (\$)                                  | FEE (\$)               |                        | RATE (\$)                  | FEE (\$)               |  |
|   | BASIC FEE<br>(37 CFR 1.16(a), (b),                              | or (c))                                   | N/A                                   |   | N/A              |  | N/A  |                        | 1                      | N/A                        |                        |  |
|   | SEARCH FEE<br>(37 CFR 1.16(k), (i),                             |   | N/A                                   |   | N/A              |  | N/A  |                        | 1                      | N/A                        |                        |  |
|   | EXAMINATION FE<br>(37 CFR 1.16(o), (p),                         | Ε   | N/A                                   |   | N/A              |  | N/A  |                        |                        | N/A                        |                        |  |
|   | CAL CLAIMS<br>CFR 1.16(i))                                      |   | minus 20 =                            |   | *                |  | X \$ =                                     |                        | OR                     | X \$ =                     |                        |  |
| IND   | EPENDENT CLAIM<br>CFR 1.16(h))                                  | IS  | minus 3 =                             |   | *                |  | X \$ =                                     |                        | 1                      | X \$ =                     |                        |  |
|   | APPLICATION SIZE<br>37 CFR 1.16(s))                             | shee<br>is \$2<br>addit                   | ts of pape<br>50 (\$125<br>ional 50 s | er, the application for small entity)       | ion thereof. See |  |  |                        |                        |                            |                        |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))   |   |   |                                       |   |                  |  | TOTAL                                      |                        |                        |                            |                        |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2.   |   |   |                                       |   |                  |  |  |                        |                        | TOTAL                      |                        |  |
| APPLICATION AS AMENDED – PART II  OTHER THA  (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY  |   |   |                                       |   |                  |  |  |                        |                        |                            |                        |  |
| AMENDMENT   | 07/18/2011  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |  | RATE (\$)                                  | ADDITIONAL<br>FEE (\$) |                        | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |  |
|   | Total (37 CFR<br>1.16(i))                                       | * 35                                      | Minus                                 | ** 34                                       | = 1              |  | X \$ =                                     |                        | OR                     | X \$52=                    | 52                     |  |
|   | Independent<br>(37 CFR 1.16(h))                                 | * 4                                       | Minus                                 | ***4  | = 0              |  | X \$ =                                     |                        | OR                     | X \$220=                   | 0                      |  |
|   | Application Size Fee (37 CFR 1.16(s))                           |   |                                       |   |                  |  |  |                        |                        |                            |                        |  |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |                                       |   |                  |  |  |                        | OR                     |                            |                        |  |
|   |   |   |                                       |   |                  |  | TOTAL<br>ADD'L<br>FEE                      |                        | OR                     | TOTAL<br>ADD'L<br>FEE      | 52                     |  |
| (Column 1) (Column 2) (Column 3)  |   |   |                                       |   |                  |  |  |                        |                        |                            |                        |  |
| 1ENDMENT  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |  | RATE (\$)                                  | ADDITIONAL<br>FEE (\$) |                        | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |  |
|   | Total (37 CFR<br>1.16(i))                                       | *   | Minus                                 | **  | =                |  | X \$ =                                     |                        | OR                     | X \$ =                     |                        |  |
|   | Independent<br>(37 CFR 1.16(h))                                 | *   | Minus                                 | ***   | =                |  | X \$ =                                     |                        | OR                     | X \$ =                     |                        |  |
|   | Application Size Fee (37 CFR 1.16(s))                           |   |                                       |   |                  |  |  |                        |                        |                            |                        |  |
| AM  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |                                       |   |                  |  |  |                        | OR                     |                            |                        |  |
|   |   |   |                                       |   |                  |  | TOTAL<br>ADD'L<br>FEE                      |                        | OR                     | TOTAL<br>ADD'L<br>FEE      |                        |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  Legal Instrument Examiner:  /JAMES ELLIOTT/  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |   |                                       |   |                  |  |  |                        |                        |                            |                        |  |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.